

Department of Energy

Richland Operations Office P.O. Box 550 Richland, Washington 99352

SEP 15 2017

17-AMRP-0259

Dr. Laura Buelow, Acting Unit Manager Office of Environmental Cleanup Hanford Project Office U.S. Environmental Protection Agency 825 Jadwin Avenue, Suite 210 Richland, Washington 99352

Dear Dr. Buelow:

EXTENSION REQUEST FOR THE CONTINUED OPERATION OF THE EXISTING STAGING AREA AT THE ENVIRONMENTAL RESTORATION DISPOSAL FACILITY (ERDF)

In accordance with the provisions of the ERDF Record of Decision (ROD) Amendment signed on January 31, 2002, CH2M HILL Plateau Remediation Company (CHPRC) has a previously established staging area at ERDF. This approved location allows for staging of remediation waste for treatment prior to disposal, and is located on the south side of ERDF near the concrete batch plant.

Waste was first placed in the staging area in June 2012, and the U.S. Environmental Protection Agency (EPA) has approved extensions of the operating period in accordance with provisions invoked by the ROD Amendment. The current operating period of the staging area will expire on November 28, 2017. Because the U.S. Department of Energy Richland Operations Office has identified an ongoing need for remediation wastes to be managed and treated in the staging area, we request your approval to continue until November 28, 2020.

In accordance with regulations [40 CFR 264.552 (f)(2)] pertaining to storage corrective action management units (CAMUs) invoked by the ROD amendment, operation of the ERDF staging area in excess of 2.5 years is subject to groundwater monitoring, corrective action, and liner requirements or alternatives associated with disposal CAMUs. Due to the location of the staging area, the current ERDF Groundwater Monitoring Program is considered adequate to provide appropriate monitoring for the staging area. Liner requirement alternatives will be satisfied by continuing to manage liquid wastes in accordance with the ROD Amendment provisions for the staging area; non-liquid wastes within the staging area will be inspected weekly and any releases observed will be immediately cleaned up and reported to EPA.

Dr. Laura Buelow 17-AMRP-0259

If you have any questions please contact me, or your staff may contact Ellwood Glossbrenner of my staff, on (509) 376-5828.

Sincerely,

Mark S. French, Director River Corridor Division

Mark Speril

AMRP:ETG

cc: G. Bohnee, NPT

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Administrative Record (ERDF)

Environmental Portal